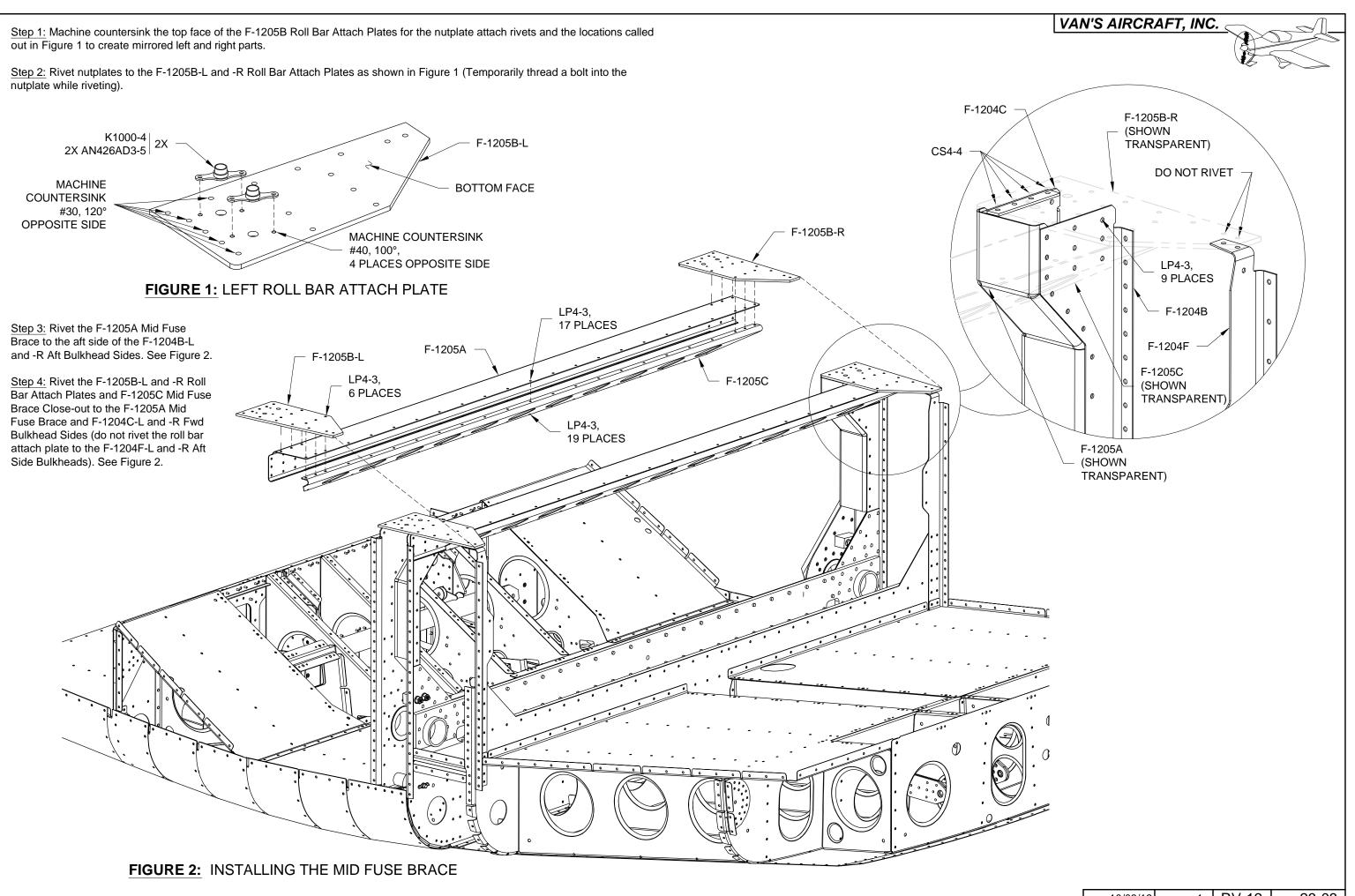
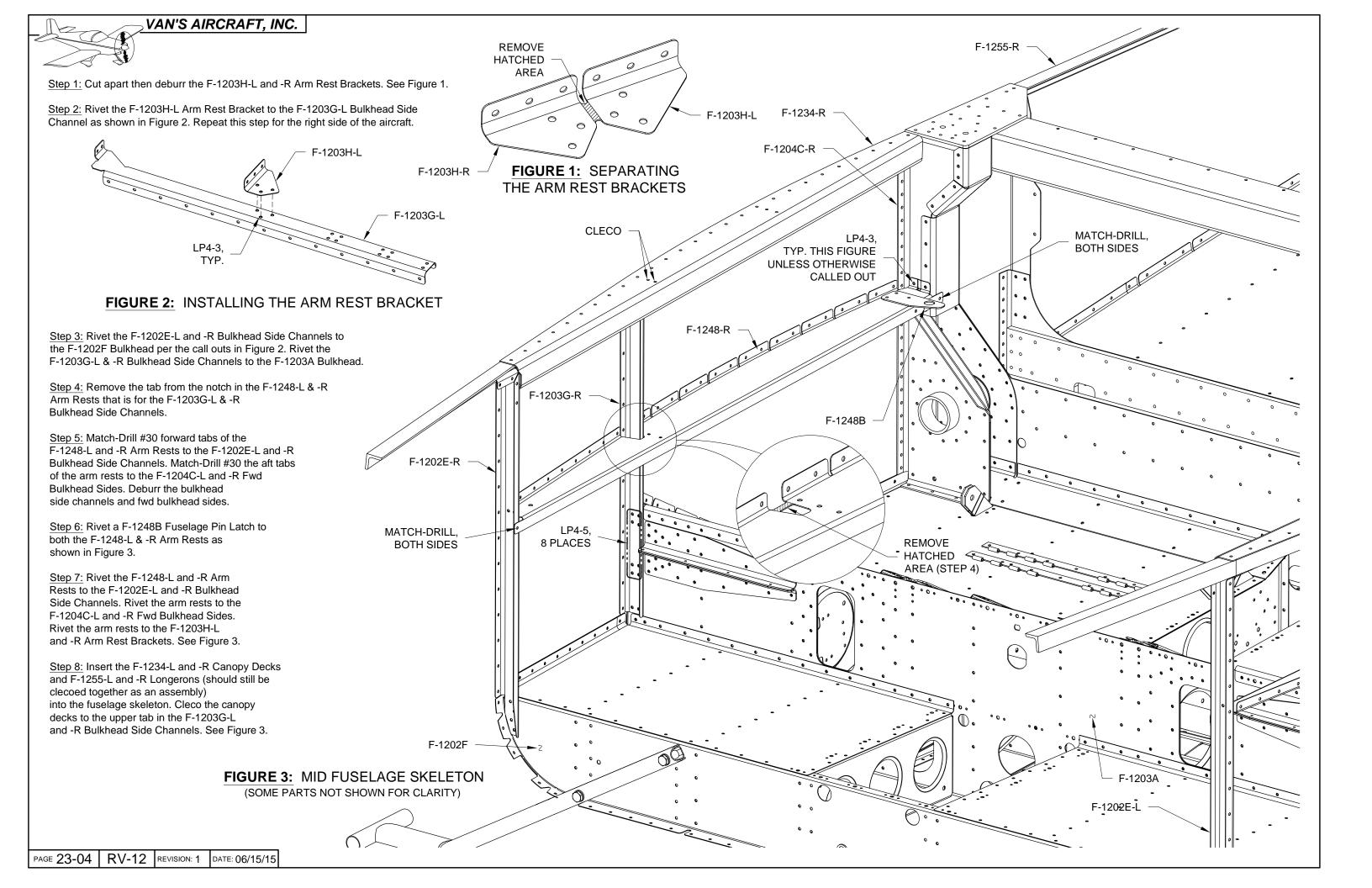
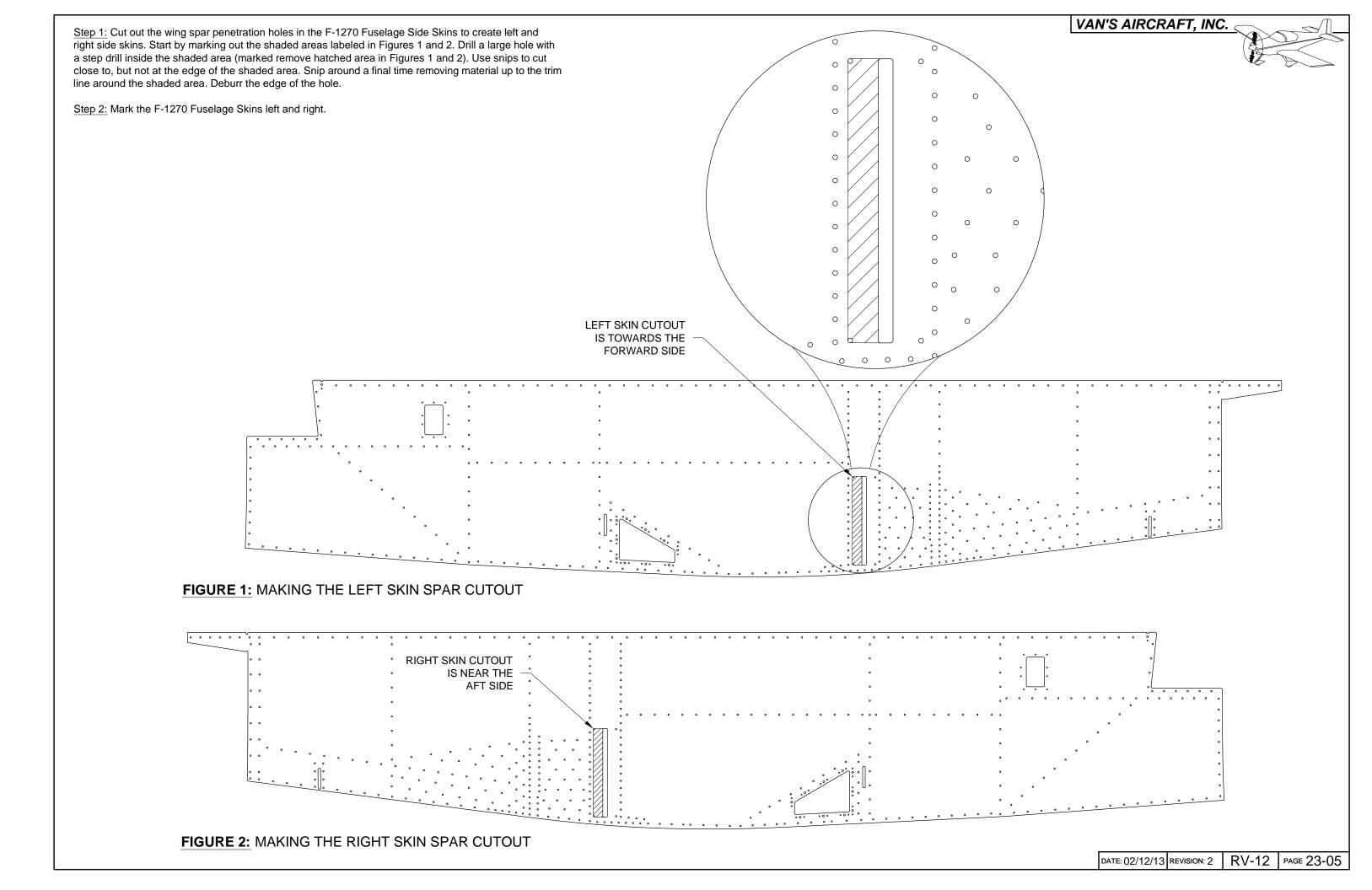
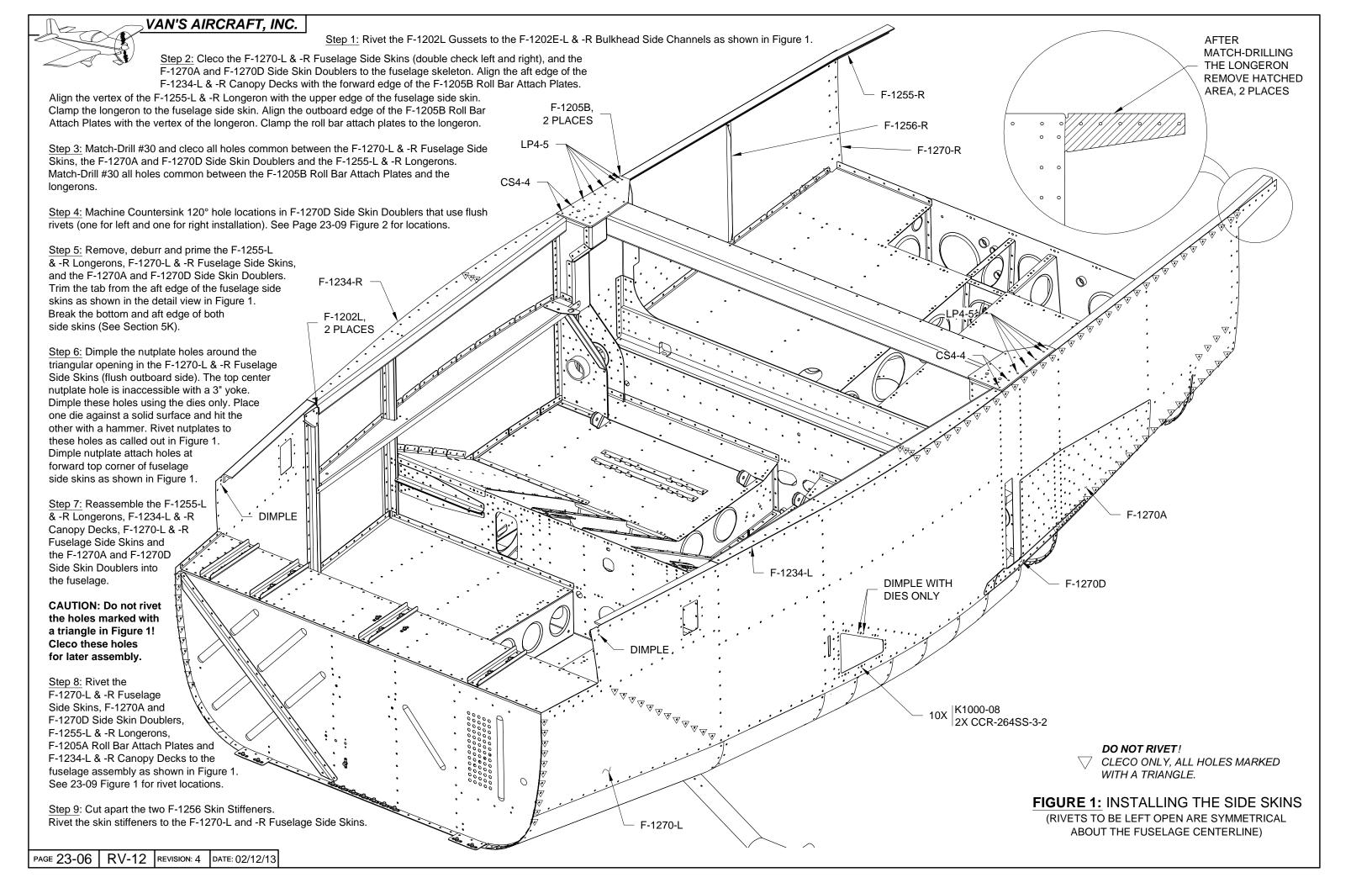


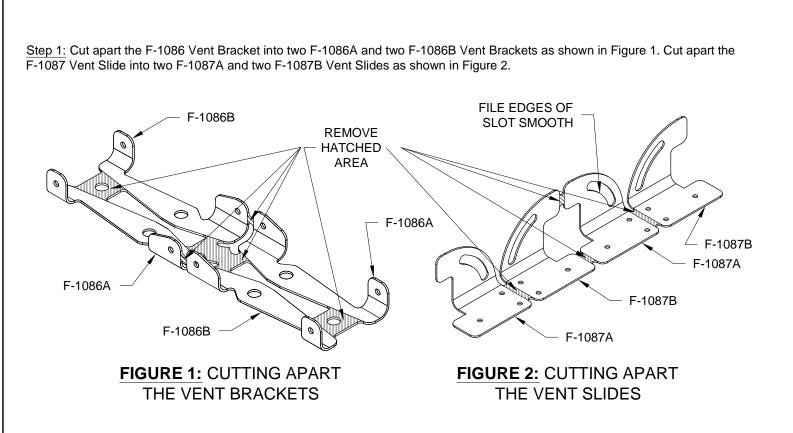
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Step 2: Cleco the F-1087A Vent Slide, F-1087B Vent Slide, F-1092 Vent Door Doubler and F-1093 Vent Door together as shown in Figure 3. Final-Drill #40 the holes common between these parts. This creates the Vent Door Subassembly. Repeat this step to create a second vent door subassembly.

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AN426AD3-4, 6 PLACES F-1093

Step 3: Machine countersink the holes in the F-1093 Vent Doors for flush rivets on the outboard side of the aircraft.

F-1092

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F-1087A

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F-1087B

<u>Step 4:</u> File the edges of the slot smooth in the F-1087A and F-1087B Vent Slides. Check that an AN525-10R7 Screw smoothly slides along the entire length of the slot.

NOTE: A small block of wood is helpful to hold the tabs of the F-1086A and F-1086B Vent Brackets.

<u>Step 5:</u> Cleco the F-1086A and F-1086B Vent Brackets and the F-1096 Vent Doubler to the left F-1270 Fuselage Side Skin as shown in Figure 4. Final-Drill #30 the holes common between these parts. Repeat this step for the right side of the aircraft.

<u>Step 6:</u> Disassemble the F-1086A and F-1086B Vent Brackets and F-1096 Vent Doublers from the fuselage side skins. Disassemble the Vent Door Subassemblies. Deburr all parts.

<u>Step 7:</u> Rivet the F-1096 Vent Doubler and F-1086A and F-1086B Vent Brackets to the F-1270 Fuselage Side Skin as shown in Figure 4. Repeat this step for the right side of the aircraft.

<u>Step 8:</u> Rivet the F-1087A Vent Slide, F-1087B Vent Slide, F-1092 Vent Door Doubler and F-1093 Vent Door together as shown in Figure 3. Repeat this step to create a second vent door subassembly.

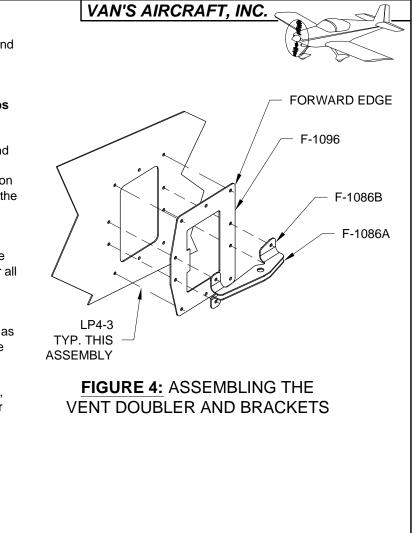
Step 9: Insert the Vent Door Subassembly as shown in Figure 5. Install the hardware through the F-1086A and B Vent Brackets and the slot in the vent door subassembly as shown in Figure 5 (place a 5610-18-31 Nylon Washer in between the F-1086A and F-1086B Vent Brackets). Repeat this step for the right side of the aircraft.

VENT DOOR SUBASSEMBLY -

FIGURE 3: ASSEMBLING THE VENT DOOR

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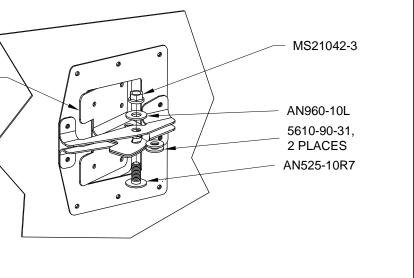
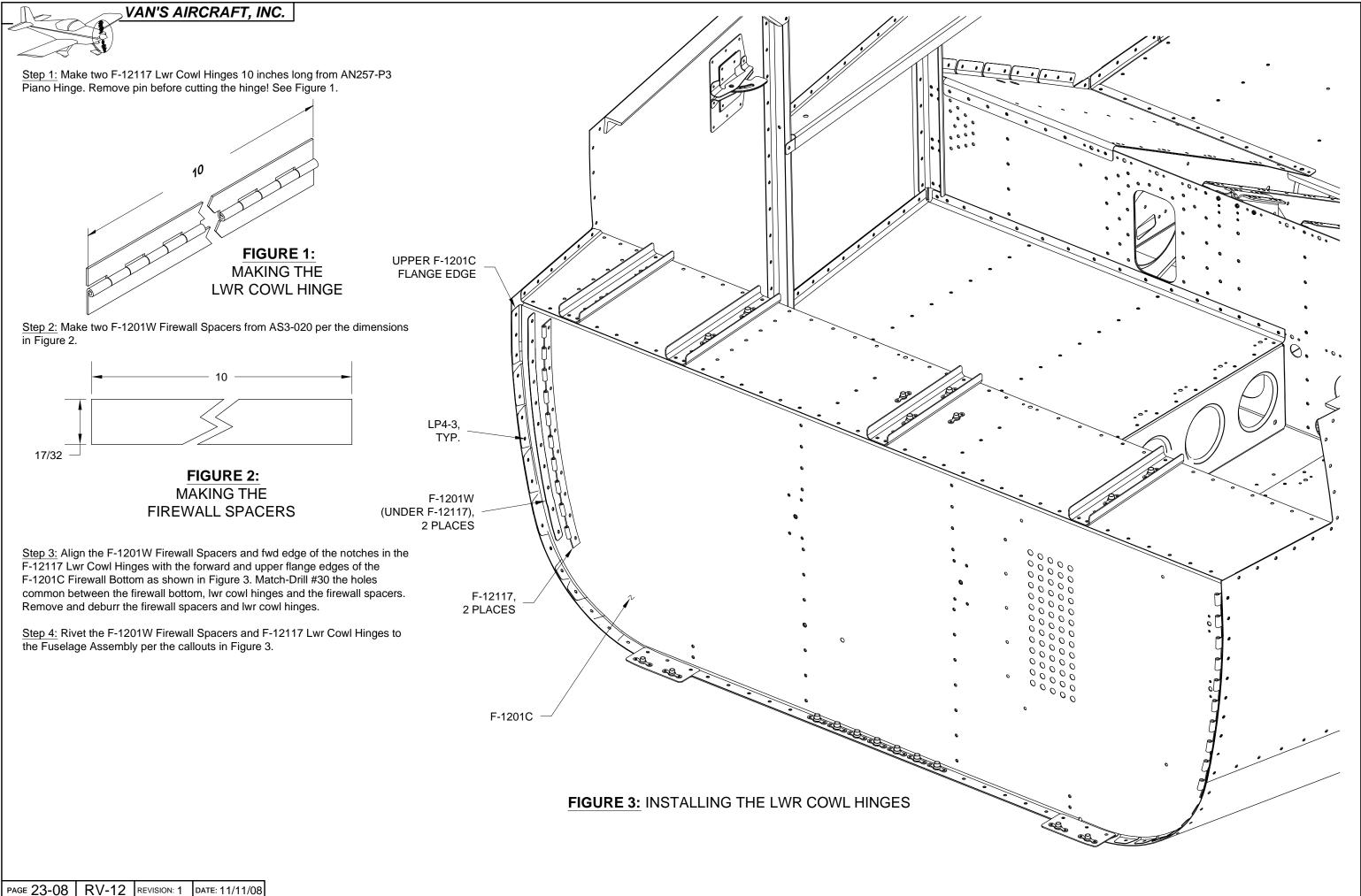
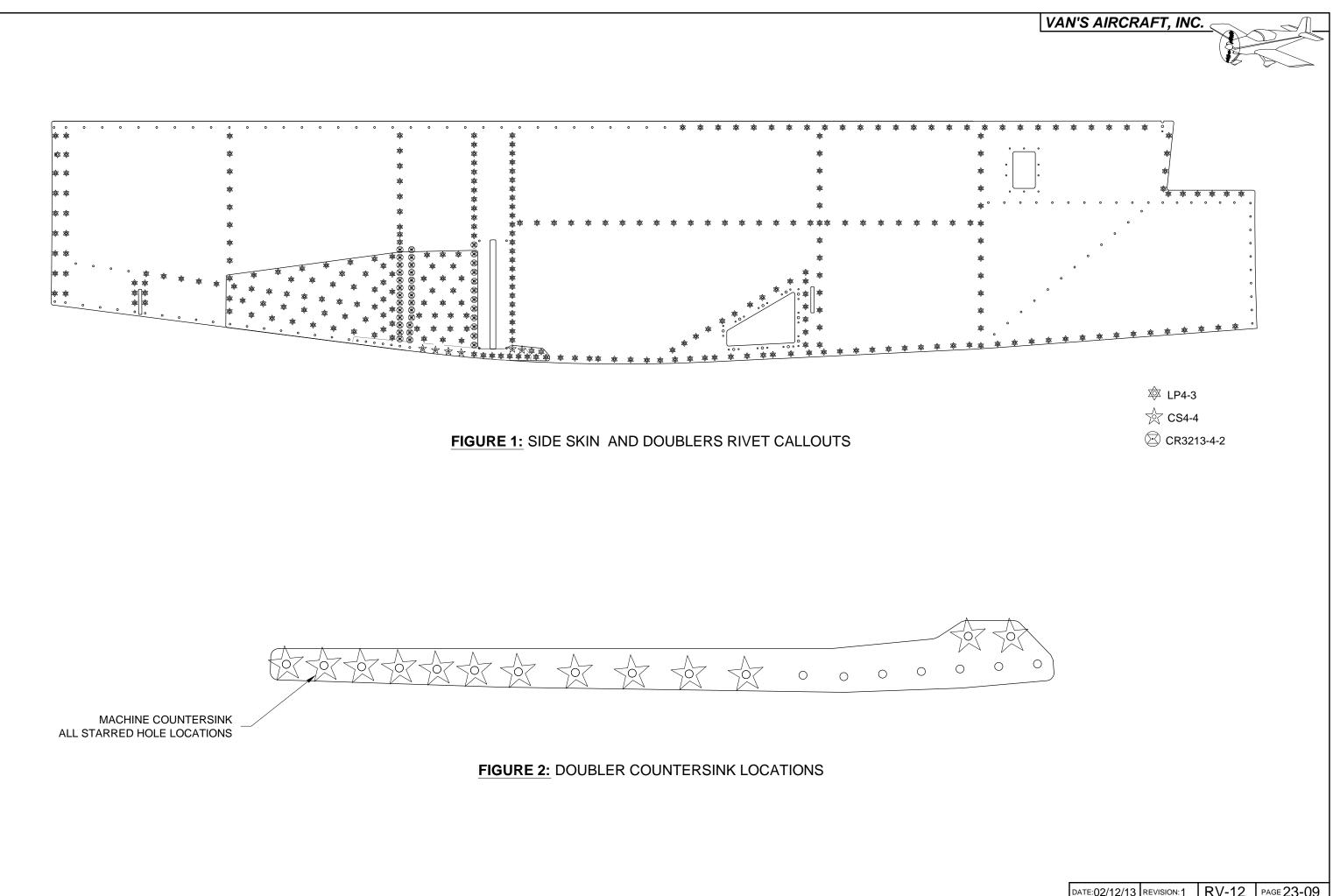


FIGURE 5: INSTALLING THE VENT DOOR SUBASSEMBLY

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